



# INFORMATION TECHNOLOGY INDUSTRY

## MISSOURI TARGET INDUSTRY

FEBRUARY 2022

### QUICK STATS

### INFORMATION TECHNOLOGY

### STATEWIDE

2020 Average Annual Wage

**\$98,096**

8.8% increase from 2015-2020

2020 Employment Statewide

**89,031**

23.9% increase from 2015-2020

Net Employment Change  
2015-2020

**17,176**

2020 Number of Establishments

**11,841**

Employment Change  
2015-2020

Computer Systems Design

**9,508**

Mngt. & Technical Consulting

**3,753**

Data Processing, Hosting,  
& Related Services

**2,384**

Software Publishers

**1,511**

Scientific Research and  
Development Services

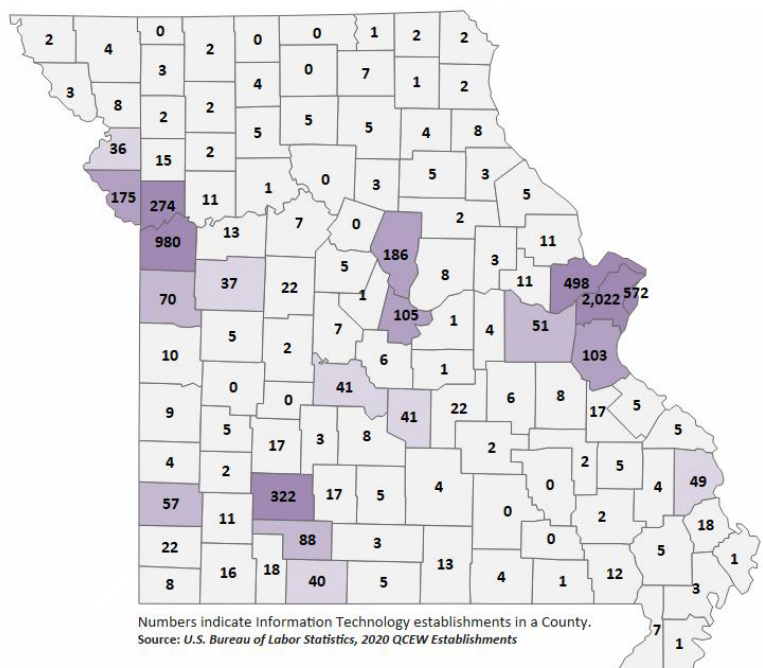
**169**

The Information Technology Industry includes information sector employment such as software publishers and data processing, as well as professional and technical services such as computer system design, technical consulting, and research and development services. Information Technology represents 3.9 percent of total private sector employment, employing 89,031 workers across 11,841 establishments.

Location quotient (LQ) compares the regional share of an industry to the national share. LQs that are higher than the national average of 1.0 indicate a higher employment concentration within a region. Information Technology has an LQ of 0.85, meaning that it is less concentrated in Missouri, as compared to the United States. Missouri's Information Technology sectors that have a higher employment concentration include *Data Processing, Hosting, and Related Services*; *Graphic Design Services*; and *Computer Systems Design and Related Services*.

Employment grew an average of 1.8 percent per year from 2015 to 2020, adding a total of 17,176 jobs. Information Technology establishments can be found in most counties across the state, with most concentrated around large cities.

### MISSOURI CONCENTRATION OF INFORMATION TECHNOLOGY ESTABLISHMENTS



# INFORMATION TECHNOLOGY TARGET INDUSTRY

NAICS	Information Technology and Support Industries	2020 Establishments	2020 Employment	2020 Average Annual Wage	2020 Employment LQ	2015-2020 Change in Employment
<b>All</b>	<b>All Industries, Private</b>	<b>207,760</b>	<b>2,274,758</b>	<b>\$54,801</b>	<b>1.00</b>	<b>-25,885</b>
	<b>All Information Technology</b>	<b>11,841</b>	<b>89,031</b>	<b>\$98,096</b>	<b>0.85</b>	<b>17,176</b>
518	Data Processing, Hosting, and Related Services	595	11,746	\$128,531	1.68	2,384
5112	Software Publishers	534	3,762	\$101,251	0.39	1,511
5415	Computer Systems Design and Related Services	5,609	45,196	\$94,894	1.06	9,508
5416	Management, Scientific, and Technical Consulting Services	4,159	19,050	\$83,811	0.64	3,753
5417	Scientific Research and Development Services	623	8,113	\$108,975	0.55	169
54143	Graphic Design Services	321	1,164	\$63,103	1.09	-149

Source: U.S. Bureau of Labor Statistics, Quarterly Census of Employment and Wages, 2020 Annual Data

The average annual private wage in Information Technology was \$98,096 in 2020. This was \$43,295 more than the state's average annual private sector wage of \$54,801. The highest average annual wages within this industry are in *Data Processing, Hosting, and Related Services*; *Scientific Research and Development Services*; and *Software Publishers*.

All Information Technology industries experienced net employment gains between 2015 and 2020, except *Graphic Design Services*. *Computer Systems Design and Related Services* had the largest employment increase, with 9,508 jobs added. *Software Publishers* had the greatest percentage increase in employment, with an employment increase of 67.1 percent between 2015 and 2020.

NOTES:  
Target Industries are defined by North American Industry Classification System (NAICS) codes relevant to the target industry cluster. Industry clusters are not mutually exclusive and may include similar industry codes.

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